



# CHALMETTE REFINING, LLC

Chalmette, LA



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Chalmette Refining, LLC is located along the bank of the Mississippi River in a historically significant area that was originally part of the DeLaRonde Plantation. The initial refinery was constructed around 1915 and covers an area of approximately 400 acres.

Chalmette Refining, LLC has a capacity of approximately 190,000 barrels per day of crude oil. The refinery produces gasoline, diesel, kerosene, propane, butane, aromatics, fuel oil, refinery grade propylene, sulfur, petroleum coke and asphalt.

## **2002 Pollution Prevention Highlights**

- Reduction of pollution through treatment technology (pounds):
  - Source Reduction & Recycling = 1,413,378
  - Waste Recycled = 58,943
  - Onsite Treatment = 6,793,360
- Installation of five silt fences to reduce solids to the sewer.
- Maintained a continuous street sweeping program to reduce solids entering the sewer system.
- Recovered oil in sewer and ultimately reduced source of oil as part of the "No Oil to Sewer" Project.
- Waste Water Treatment Plant project approved to improve stormwater handling and replace biological surface impoundments.
- Ongoing stewardship to minimize waste and upon generation of waste efforts are made to recycle.

## **Pollution Prevention Goals**

WASTE STREAM	BASELINE YEAR	CURRENT YEAR QUANTITY	TARGET YEAR QUANTITY	COMMENTS
Reduction in hazardous waste through solids reduction (cubic yds/yr)	2000 62	2002 348	2003 200	Continuous street sweeping program to reduce solids entering sewer system
Reduction of waste through recovery of oil from sewer (barrels/yr)	2000 0	2002 44,768	2003 45,000	Implement "No Oil to Sewer" Project. Recover oil in sewer and ultimately reduce source of oil.

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**Leadership Program  
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